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Anti-RBP4 Antibody (clone 4E7)

Mouse Anti Human Monoclonal Antibody
Catalog # ALS17676

Product Information

Application	WB, IHC-P, E
Primary Accession	P02753
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,l
Clone Names	4E7
Calculated MW	23010
Concentration (mg/ml)	0.5 mg/ml

Additional Information

Gene ID	5950
Alias Symbol	RBP4
Other Names	RBP4, PRBP, Plasma retinol-binding protein, RBP, Retinol-binding protein 4
Target/Specificity	Human RBP4
Reconstitution & Storage	Protein A purified
Precautions	Anti-RBP4 Antibody (clone 4E7) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	RBP4
Function	Retinol-binding protein that mediates retinol transport in blood plasma (PubMed:5541771). Delivers retinol from the liver stores to the peripheral tissues (Probable). Transfers the bound all-trans retinol to STRA6, that then facilitates retinol transport across the cell membrane (PubMed:22665496).
Cellular Location	Secreted
Tissue Location	Detected in blood plasma and in urine (at protein level).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.